

~ 2500-FM-LRWM0276 Rev. 5/99



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF LAND RECYCLING AND WASTE MANAGEMENT

nspection Date	4/4/2005		
Time Start	BOOKEN.		
Time Finish	11: BOANS		

HAZARDOUS WASTE	INSPECTION REPORT
⊠ GENERATOR	S Q GENERATOR

Company name General Electric Company	I.D. Number PAD046558037
Site Address 6901 Elmwood Avenue	
County Philadelphia Municipality Phila	delphia Zip 14142
Name of Inspector <u>Aleta L. Finney</u>	
Name & Title of Responsible Official Hal Heckman, Environn	nental Health and Safety Manager
Person Interviewed same	Telephone (215) 365-7553
Mailing Address (if different from above)	
Amount of Hazardous Waste Generated per Month: 0	PoundsKgs
1. Site Characterization:	
STORAGE: Container Tanks Containn	nent Bldg. Drip Pad Other
PBR: Neutralization/WWTP Reclaim	Other
GENERATOR TREATMENT	Tanks ☐ Containment Bldg. ☐ Drip Pad
2. Universal Waste:	Small Quantity Handler
Universal Waste Types	
3. Hazardous Waste Transporters:	
Transporter Name	License Number
Transporter Name	License Number
Transporter Name	License Number
4. Types of hazardous waste generated and destination	n facility (location & type).
Waste Code Waste Descripti	on Destination Facility
	1

Page ____ of ____

HAZARDOUS WASTE INSPECTION REPORT GENERATORS -- SMALL QUANTITY GENERATORS

Site Name General Electric Company ID Number PAD046558037 Date 4/4/2003

1 - No Violation Observed 2 - Not Applicable 3 - Not Determined 4 - Non Compliance

STATUS

ST	ATUS	•			PA CIT.	FED. CIT.	LINE
1	2	3	4	REQUIREMENT	25 PA Code	40 CFR	NO.
\boxtimes				Hazardous waste determination performed on all waste streams	262a.10	262.11	H001
\boxtimes				Identification Number	262a.10	262.12	H002
\boxtimes				Authorized transporters only	262a.10	262.12(c)	H003
\boxtimes				Subsequent notification requirements met	262a.12(b)		H004
\boxtimes				Proper manifest used	262a.10	262.21	H005
\boxtimes				Manifests filled out correctly and completely	262a.20		H006
\boxtimes				Manifests signed and routed properly	262a.23(a)	262.23	H007
\boxtimes				Generator waste accumulated on site for 90 days or less	262a.10	262.34(a)	H008
\boxtimes				SQG waste accumulated on site for 180 days max unless 200 mile distance rule applies - 270 days	262a.10	262.34(e)(f)	H009
\boxtimes				SQG waste accumulated on-site never exceeds 6000 kg	262a.10	262.34(e)(f)	H010
\boxtimes				Satellite accumulation requirements complied with	262a.10	262.34(c)	H011
\boxtimes				Personnel training program per 265.16 complied with	262a.10	262.34(a)(4) 262.34(d)	H012
X				Manifest exception and biennial reports retained for 3 years	262a.10	262.40(a)(b)	H013
				Specified records retained for three years	262a.10	262.40(c)	H014
\boxtimes				Biennial reports submitted to the Department (LQG only)	262a.41	262.41	H015
\boxtimes				Exception reporting procedures followed	262a.42	262.42	H016
				Spill reporting procedures followed	262a.10	262.34(d)	H017
				PPC plan developed and implemented	262a.10	262.34(a)	H018
				Special requirements followed for international shipments	262a.10	262.50 262.60	H019
\boxtimes				Source reduction strategy prepared and available (LQG only)	262a.100		H020
\boxtimes				Excluded waste complies with exclusionary requirements	261a.4	261.4	H021

HAZARDOUS WASTE INSPECTION REPORT GENERATORS -- SMALL QUANTITY GENERATORS FACILITY SPECIFICS

Site	Nam	e <u>Ge</u>	nera	Electric Company ID Number PAD046558037	Date <u>4/4/2</u>	003	
		1	- No \	Violation Observed 2 - Not Applicable 3 - Not Determined	4 - Non Com	pliance	
STA	TUS 2	3	4	REQUIREMENT	PA CIT. 25 PA Code	FED CIT. 40 CFR	LINE NO.
				CONTAINERS (Subchapter I)			
\boxtimes				Containers managed in compliance with 40 CFR Part 265 Subpart I and 25 PA Code Chapter 265a Subchapter I	262a.10	262.34	H025
\boxtimes				Containers of hazardous waste in good condition	265a.1	265.171	H026
\boxtimes				Containers and stored waste compatible	265a.1	265.172	H027
Ø				Containers kept closed except during addition or removal of wastes 265a.1 265.173(a)			
\boxtimes				Containers managed to prevent leaks	265a.1	265.173(b)	H029
×				Container configuration and spacing insures safe management and access for inspection purposes and emergency equipment	265a.173		H030
\boxtimes				Container storage areas inspected at least weekly	265a.1	265.174	H031
\boxtimes				Special requirements for ignitable or reactive and incompatible waste complied with	265a.1	265.176-177	H032
\boxtimes				Proper containment and collection systems in place	265a.179		H033
\boxtimes				Air emission standards complied with (AA, BB, CC)	265a.1	265.178	H034
\boxtimes				Containers clearly marked with accumulation date and visible for inspection	262a.10	262.34(a)(2)	H035
\boxtimes				Containers labeled "Hazardous Waste"	262a.10	262.34(a)(3)	H036
\boxtimes				Containers labeled accurately identify contents	SWMA 6018.403(b) (2)		H037

	Z		4
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INSPECTION REPORT COMMENTS

Company/Facility/Site Name: General Electric Company

Identification Number: PAD046558037 Date of Inspection: Friday, April 4, 2003

Aleta L. Finney, Solid Waste Specialist with the Department, conducted a large quantity hazardous waste generator inspection. Present from the facility was Hal Heckman, Environmental, Safety and Health Manager.

The facility is in the process of closing, according to Mr. Heckman. He also stated that the facility is expected to close by sometime in May. Mr. Heckman did not yet want to close the facility's EPA ID# due to the fact that during the closing and ultimate demolition of the facility, they may generate some wastes that are hazardous. During a short tour of the facility, Mr. Heckman showed me the former hazardous waste storage area. It has since been "closed" by the facility: all wastes have been removed and the area had been powerwashed. There are also several other areas that had been powerwashed around the facility. This water has been collected onsite in tanks and drums and is lab tested for any hazardous constituents. There were some of these wastes located inside of the facility at the time of the inspection. According to Mr. Heckman and a GE consultant, the waste is not hazardous. All drums were labeled as non-hazardous waste, the type of waste contained within the drum as well as the accumulation date. The building was observed to be clean. At the time of the inspection, the facility was doing some asbestos abatement.

During this inspection, Mr. Heckman and myself agreed upon doing a final closure inspection, once he was sure that the facility would not be generating any more hazardous wastes.

No violations were observed.

The results of this inspection were reviewed with Mr. Heckman before leaving the facility. A copy of this report was left with Mr. Heckman on April 11, 2003.

In the "Requirement" Section of this inspection report, each listed inspection item may provide only a brief version of its corresponding obligation as described in the body of the regulations. Please use the Chapter citations listed on this inspection report as a reference to obtain a detailed description of compliance requirements.

This inspection report is official notification that a representative of the Department of Environmental Protection, Waste Management Program, inspected the above installation. The findings of this inspection are shown in this report. This inspection report shall serve a formal notification of any violations which were observed during the inspection. Violations may also be discovered upon examination of the results of laboratory analyses and review of Department records. Additional notification may be forthcoming, concerning any violations indicated herein and listing any additional violations.

This report does not constitute an order or other appealable action of the Department. Nothing contained herein shall be deemed to grant or imply immunity from legal action for any violation noted herein.

Signature by the person interviewed does not necessarily imply concurrence with the findings on this report, but does acknowledge that the person was shown the report or that a copy was left with the person.

Person Interviewed (Signature) Hel Walne Date 1/11/2003

Inspector Signature) Date 4/11/2003

File name: General Electric-rpt Page 4 of 4

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nspection Date	3/13	2002
Time Start		
Time Finish		

HAZARDOUS WASTE INSPECTION REPORT GENERATOR GENERATOR

لكما		
Company name <u>Genix</u>	al Electric Company	.D. Number <u>PAD046558037</u>
	Imwood Avenue'	
county Philadelph	nia Municipality Philadelphi	a zip 1914Z
Name of Inspector	chelle milborn	
Name & Title of Responsil	ole Official Hau Heckman, Etc	15
Person Interviewed <u>Ho</u>	1 Heckman	Геlephone (2 <u>15</u>) <u>726-2626</u>
Mailing Address (if differer	nt from above) <u>SQMC</u>	
Amount of Hazardous Wa	ste Generated per Month: ~ 600 Po	ounds Kgs
1. Site Characterization		
STORAGE: 🛛 Con	tainer 🔲 Tanks 🔲 Containment Bldg. 🗌 Dri	ip Pad Other
PBR: Neu	tralization/WWTP 🔲 Reclaim	Other
		Containment Bldg.
	Large Quantity Handler Small Quantity I	
	ypes <u>flourescent lamps</u> , batterie	5
3. Hazardous Waste Tra	•	24 44 5777
	Safety Kleen L	
	Clean Harbors L	
	<u>Maumee Express</u> L	
J. Types of hazardous v	vaste generated and destination facility (locati	ion & type).
Waste Code	Waste Description	Destination Facility
D039	Petroleum Naphtha	Sofety Kleen
1,000	701010111110	West Chester, PA
FOOF / FOOT		PAD000738849
F005/F003	Waste Pount Related Material	Safety Kleen Doiton, IL
		1117980113913
F00.3	Waste Paint related material	Clean Harbors
D002	Comprise Liquid	Baltimore, Mis mod980555189
F005	Waste Flammable Solids	Spring Grove Resource Recovery
		cinamati, OH
D008	Lead	OHD 000816629

HAZARDOUS WASTE INSPECTION REPORT **GENERATORS -- SMALL QUANTITY GENERATORS**

Site Name General Electric Co. ID Number PAD046558037 Date 3/13/2002

1 - No Violation Observed 2 - Not Applicable

3 - Not Determined 4 - Non Compliance

STATUS

1	2	3	4	REQUIREMENT	PA CIT. 25 PA Code	FED. CIT. 40 CFR	LINE NO.
Х				Hazardous waste determination performed on all waste streams	262a.10	262.11	H001
X				Identification Number	262a.10	262.12	H002
X				Authorized transporters only	262a.10	262.12(c)	H003
X				Subsequent notification requirements met	262a.12(b)		H004
X				Proper manifest used	262a.10	262.21	H005
X				Manifests filled out correctly and completely	262a.20		H006
X				Manifests signed and routed properly	262a.23(a)	262.23	H007
X				Generator waste accumulated on site for 90 days or less	262a.10	262.34(a)	H008
	χ			SQG waste accumulated on site for 180 days max unless 200 mile distance rule applies - 270 days	262a.10	262.34(e)(f)	H009
	X			SQG waste accumulated on-site never exceeds 6000 kg	262a.10	262.34(e)(f)	H010
X				Satellite accumulation requirements complied with	262a.10	262.34(c)	H011
X				Personnel training program per 265.16 complied with	262a.10	262.34(a)(4) 262.34(d)	H012
X				Manifest exception and biennial reports retained for 3 years	262a.10	262.40(a)(b)	H013
X				Specified records retained for three years	262a.10	262.40(c)	H014
X				Biennial reports submitted to the Department (LQG only)	262a.41	262.41	H015
X				Exception reporting procedures followed	262a.42	262.42	H016
X				Spill reporting procedures followed	262a.10	262.34(d)	H017
X				PPC plan developed and implemented	262a.10	262.34(a)	H018
χ				Special requirements followed for international shipments	262a.10	262.50 262.60	H019
X				Source reduction strategy prepared and available (LQG only)	262a.100		H020
X			1	Excluded waste complies with exclusionary requirements	261a.4	261.4	H021

HAZARDOUS WASTE INSPECTION REPORT GENERATORS -- SMALL QUANTITY GENERATORS **FACILITY SPECIFICS**

Site Name General Electric ID Number PAD046558037 Date 3/13/2002

1 - No Violation Observed 2 - Not Applicable 3 - Not Determined

4 - Non Compliance

STATUS

1	2	3	4	REQUIREMENT	PA CIT. 25 PA Code	FED CIT. 40 CFR	LINE NO.
				CONTAINERS (Subchapter I)			
X				Containers managed in compliance with 40 CFR Part 265 Subpart I and 25 PA Code Chapter 265a Subchapter I	262a.10	262.34	H025
X				Containers of hazardous waste in good condition	265a.1	265.171	H026
X				Containers and stored waste compatible	265a.1	265.172	H027
X				Containers kept closed except during addition or removal of wastes	265a.1	265.173(a)	H028
X				Containers managed to prevent leaks	265a.1	265.173(b)	H029
X				Container configuration and spacing insures safe management and access for inspection purposes and emergency equipment	265a.173		нозо
X ¹				Container storage areas inspected at least weekly	265a.1	265.174	H031
X		ŀ		Special requirements for ignitable or reactive and incompatible waste complied with	265a.1	265.176-177	H032
X				Proper containment and collection systems in place	265a.179		H033
X				Air emission standards complied with (AA, BB, CC)	265a.1	265.178	H034
X				Containers clearly marked with accumulation date and visible for inspection	262a.10	262.34(a)(2)	H035
\langle				Containers labeled "Hazardous Waste"	262a.10	262.34(a)(3)	H036
				Containers labeled accurately identify contents	SWMA		H037
XΙ					6018.403(b)		
	L				(2)		

INSPECTION REPORT COMMENTS

Date of Inspection 3/13/2002	Identification Number PAD046558037
Company/Facility/Site Name General Electric	Company
A follow-up large quantity hazarda	
was conducted by Michelle Milburn, Wo	•
PADEP. Present for the facility was Ho	, ,
,	zation Plan was reviewed. The
Plan is complete and up-to-date.	
During the previous inspection	n of March 5, 2002, one
violation was cited:	
Line HOZO: 25 PA Code Cha	apter 2629.100
	Eduction Strategy
	J ,
This violation has been co	orrected.
No new violations cited.	
report is formal notification of any violations observed during the concerning either violations noted herein, or other violations. Department records. This report does not constitute an order or other appealable deemed to grant or imply immunity from legal action for any violations. Signature by the person interviewed does not necessarily acknowledge that the person was shown the report or that a copy	identified as a result of review of laboratory analyses or ole action of the Department. Nothing contained herein shall colation noted herein. Imply concurrence with the findings on this report, but does by was left with the person.
Person interviewed (signature) Alexander Management	Date 3//3/2002
Inspector (signature) Michelle Mullinian	



Inspection Date	3/5/2002
Time Start	9:45 Am
Time Finish	

HAZARDOUS WASTE IN	SPECTION REPORT
⊠ GENERATOR	□ S Q GENERATOR

Company name <u>Gene</u>	ral Electric Company	I.D. Number <u>PAD046558037</u>
Site Address <u>(0901</u>	Elmwood Avenue	
county Philadelph	Municipality Philadelphi	a zip 19142
Name of Inspector	lichelle Milburn	
Name & Title of Responsit	ole Official <u>Hal Heckman</u> , E	EHS
Person Interviewed <u>Ha</u>	l Heckman -	Telephone (<u>215) _ 726 - 2626</u>
Mailing Address (if differer	nt from above)Same	
Amount of Hazardous Was	ste Generated per Month: _ ~ 600 Po	ounds Kgs
1. Site Characterization	:	
STORAGE: 🛛 Con	tainer ☐ Tanks ☐ Containment Bldg. ☐ Dr	ip Pad Other
PBR:	tralization/WWTP 🔲 Reclaim	Other
GENERATOR TREAT	MENT Containers Tanks	Containment Bldg.
2. Universal Waste: 🗌	Large Quantity Handler Small Quantity	Handler
Universal Waste T	ypes <u>flavrescent lamps</u> , batter	ries
3. Hazardous Waste Tra	•	
Transporter Name	Safety Kleen L	icense Number PA-AH 0172
	<u>Clean Harbors</u> L	
	Maumee Express L	
	vaste generated and destination facility (locat	
Waste Code	Waste Description	Destination Facility
D039		Safety Kleen
D039	Petroleum Naphtha	west Chister, PA
		PAD000736849
F005 / F003	Waste Paint related material	Safety Kleen Dolton, IL
		ILD980613913
F003	Waste Paint related material	Clean Harbors
	Corrosive Liquid	Boottimore, MD
DC02		mpD 980555189
F005	Waste Flammable Solids	Spring Grove Resource Recovery Cincinanti, on
000C	Lead	OHD 00081 6629

HAZARDOUS WASTE INSPECTION REPORT **GENERATORS -- SMALL QUANTITY GENERATORS**

Site Name General Electric Co. ID Number PAD040558037 Date 3/5/2007

1 - No Violation Observed 2 - Not Applicable 3 - Not Determined

4 - Non Compliance

STATUS

1	2	3	4	REQUIREMENT	PA CIT. 25 PA Code	FED. CIT. 40 CFR	LINE NO.
X				Hazardous waste determination performed on all waste streams	262a.10	262.11	H001
X,				Identification Number	262a.10	262.12	H002
\times				Authorized transporters only	262a.10	262.12(c)	H003
X				Subsequent notification requirements met	262a.12(b)		H004
X				Proper manifest used	262a.10	262.21	H005
X				Manifests filled out correctly and completely	262a.20		H006
X				Manifests signed and routed properly	262a.23(a)	262.23	H007
X				Generator waste accumulated on site for 90 days or less	262a.10	262.34(a)	H008
	X			SQG waste accumulated on site for 180 days max unless 200 mile distance rule applies - 270 days	262a.10	262.34(e)(f)	H009
	X			SQG waste accumulated on-site never exceeds 6000 kg	262a.10	262.34(e)(f)	H010
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X				Personnel training program per 265.16 complied with	262a.10	262.34(a)(4) 262.34(d)	H012
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X				Specified records retained for three years	262a.10	262.40(c)	H014
X				Biennial reports submitted to the Department (LQG only)	262a.41	262.41	H015
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X				Spill reporting procedures followed	262a.10	262.34(d)	H017
X				PPC plan developed and implemented	262a.10	262.34(a)	H018
χ				Special requirements followed for international shipments	262a.10	262.50 262.60	H019
		,	X	Source reduction strategy prepared and available (LQG only)	262a.100	202.00	H020
X				Excluded waste complies with exclusionary requirements	261a.4	261.4	H021
		1	$\frac{1}{2}$				

HAZARDOUS WASTE INSPECTION REPORT GENERATORS -- SMALL QUANTITY GENERATORS **FACILITY SPECIFICS**

Site Name General Electric Co. ID Number PAD046558037 Date 3/5/2007

1 - No Violation Observed 2 - Not Applicable 3 - Not Determined

4 - Non Compliance

STATUS

1	2	3	4	REQUIREMENT	PA CIT. 25 PA Code	FED CIT. 40 CFR	LINE NO.
				CONTAINERS (Subchapter I)			
X				Containers managed in compliance with 40 CFR Part 265 Subpart I and 25 PA Code Chapter 265a Subchapter I	262a.10	262.34	H025
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X				Containers and stored waste compatible	265a.1	265.172	H027
X				Containers kept closed except during addition or removal of wastes	265a.1	265.173(a)	H028
X				Containers managed to prevent leaks	265a.1	265.173(b)	H029
X				Container configuration and spacing insures safe management and access for inspection purposes and emergency equipment	265a.173		нозо
X				Container storage areas inspected at least weekly	265a.1	265.174	H031
X				Special requirements for ignitable or reactive and incompatible waste complied with	265a.1	265.176-177	H032
X				Proper containment and collection systems in place	265a.179		H033
X				Air emission standards complied with (AA, BB, CC)	265a.1	265.178	H034
X				Containers clearly marked with accumulation date and visible for inspection	262a.10	262.34(a)(2)	H035
X	\prod			Containers labeled "Hazardous Waste"	262a.10	262.34(a)(3)	H036
V			T	Containers labeled accurately identify contents	SWMA		H037
Λ					6018.403(b)		
\perp					(2)		

INSPECTION REPORT COMMENTS

Date of Inspection 3/5/2002 Identification Number PAD040558037
Company/Facility/Site Name General Electric Company
A large quantity hazordous waste generator inspection was
conducted by Michelle Milburn, Waste Management Specialist, with
the PADEP. Present for the facility was Hal Heckman.
This facility makes and assembles circuit breakers and
electrical coloinets. A facility tour was conducted. The majority of the
hazardous wastes are generated in the painting areas. At one of the
point booths there is an accumulation container for pount wastes.
This container was labeled and kept closed. Each of the paint booths
also has a spray gun cleaning booth that is serviced by Safety
Kleen. All other hazardous wastes are stored in the main storage
area. At the time of the inspection there were no drums of
hazardous wastes in the storage area. There were a few drums
of residual waste; all were labeled. The storage area has
secondary containment. Spill response equipment is stored next to
the storage area. Weekly inspections of the storage area are
conducted. Inspection logs were available and were found to
be up-to-date.
This inspection report is notice of the findings of an inspection conducted by a representative of the Department. This report is formal notification of any violations observed during the inspection. Additional notification of violations may be issued concerning either violations noted herein, or other violations identified as a result of review of laboratory analyses or Department records. This report does not constitute an order or other appealable action of the Department. Nothing contained herein shall be deemed to grant or imply immunity from legal action for any violation noted herein. Signature by the person interviewed does not necessarily imply concurrence with the findings on this report, but does acknowledge that the person was shown the report or that a copy was left with the person.
Person interviewed (signature) Half Ma Duta Date 3/5/2002
Inspector (signature) Michelle Millium
Page $\frac{4}{5}$ of $\frac{5}{5}$

INSPECTION REPORT COMMENTS

Date of Inspection 3 5 2002	Identification Number PAD 046 558037
Company/Facility/Site Name <u>General</u> Elect	ric Company
Manifests for the past year	were reviewed. The proper
copies are present and the mai	nifests appear to be fully
completed. The facility's PPC	Plan was reviewed and is
very thorough. The plan was	last updated in 2001. Employee
training is conducted annually	J. A training summary was
available as well as training cer	
2001 Biennial Report was subm	itted. A ropy was available
for review. Mr. Heckman could	not locate the Source Reduction
Strategy during the inspection, bu	t he stated that the facility
dues have source reduction and	waste minimization policies in
place.	
One Violation was observed	ત ÷÷
Line HUZO: 25 PA code Chap	oter 262a.100
lack of Source Redu	oction Strategy available
A follow-up inspection will	be conducted.
report is formal notification of any violations observed during the concerning either violations noted herein, or other violations Department records. This report does not constitute an order or other appeala be deemed to grant or imply immunity from legal action for any violations. Signature by the person interviewed does not necessarily acknowledge that the person was shown the report or that a confidence of the confide	identified as a result of review of laboratory analyses or ble action of the Department. Nothing contained herein shall iolation noted herein. y imply concurrence with the findings on this report, but does by was left with the person.
Person interviewed (signature)	hila Date 3/5 /2002
Inspector (signature) Www.ll? Mulhun	



Specialty Breaker Business General Electric Company 6901 Elmwood Avenue, Philadelphia, PA 19142-1897 215 726-2626

To: Mr. Kenneth J. Cox, 3HW100

April 11, 1996

United States Environmental Protection Agency Region III 841 Chestnut Street Philadelphia, PA. 19107

From: Michael R. Fairley, EHS Manager

General Electric Company Philadelphia Operation 6901 Elmwood Avenue Philadelphia, PA. 19142

Re: Response to RCRA Compliance Evaluation Inspection Findings

Dear Mr. Kenneth J. Cox:

In response to the letter from your associate, Mr. Christopher Pilla (Chief RCRA Enforcement Branch), received by me on March 25, 1996, I would like to reply to the five "violations and discrepancies" noted:

- 1) The 55 gallon drum that was found "open and unattended" in the < 90 storage area was in fact left open by the attendant, who had walked away, a distance of 30 feet, to assist a co-worker loading another drum on to a pallet. The process took approximately two minutes, whereupon the attendant returned to the drum, to continue work. The point I would like to make is that this is a very unusual action for the HAZMAT trained attendant to do. He is highly trained in this area, and is aware of the fact that the drum lid must be placed back on the drum, whenever he is not actively engaged in filling the drum. It is not standard practice for this employee, or any other GE employee, to leave hazardous materials without a proper lid or cover. This was in fact, a rare oversight. The employee was immediately acutely aware of his mistake, and is very unlikely to make a mistake of this kind again. As you remember, he immediately apologized to you and me for his oversight, as he takes his duties very seriously.
- 2) A crack was noted in the concrete sidewall of the depressed driveway where drums are stored for shipment. This is our < 90 hazardous waste storage area, where , in April of 1995, we poured ten inches of fresh concrete, at a cost of \$16,000, over an already existing base of 10 inch solid concrete, to upgrade the level of containment in this area. The crack you noted was from the settling of the concrete and has now been sealed with concrete-compatible-epoxy. The area will be inspected on a weekly basis for any further concrete settling cracks.

- 3) The inconsistencies cited in the report supplied by Clean Harbors Environmental Services, Inc., regarded the incomplete listing of our active waste profiles with Clean Harbors. Pursuant to Clean Harbors response letter dated February 2, 1996, you will note that as Profile #U49615 (for paint solids) expired on October 31, 1995, I utilized a new Profile #U12789, for shipment of paint wastes. A complete review of all my manifests shows that I did not ship any material under profile #U49615, after it's expiration date. The reason the #U12789 active profile was not included in the Clean Harbors report of active waste profiles, is that it is not unique to the Philadelphia Operation plant. It is in fact a generic profile that is utilized by several GE sites in the region that produce a standard variety of paints and thinner waste from painting processes. It was an oversight on the part of the Clean Harbor's technician generating the report not to include active generic profiles utilized by the Philadelphia Operation. Clean Harbors has GE Corporate approval to remove, transport and dispose of hazardous waste from GE facilities. Clean Harbors is the prime vendor for removal of all hazardous wastes from Philadelphia Operations.
- 4) Job descriptions of persons generating or handling hazardous waste were not complete. I have now updated the job descriptions of our painters who generate hazardous waste (waste paints and thinners) in accordance with 40 CFR 265.16. The annual RCRA training is presently scheduled for May 1996, for all affected employees.
- 5) I have updated the emergency coordinators list in accordance with 40 CFR 265.52(d). The need for the updating of the list was due to plant wide layoffs.

I would like to thank you and your associate, Ronald Jones (Environmental Protection Specialist) for your kind assistance during the Evaluation Inspection. I found your advise, direction and interpretation of the regulations extremely helpful in such areas as: hazardous waste storage areas at point of generation, pouring-off operations, recordkeeping, training, and suggested improvements to my hazardous waste storage areas, as well as making sure that I was in compliance in all areas according to the regulations. I found your evaluation inspection to be just that: a professional and helpful process whereby government officials assist industry in assuring successful compliance. Additionally, the information you sent concerning reference for Pollution Prevention / Waste Minimization was vey helpful in providing ideas with which to expand my own Pollution Prevention Program.

Thank you for your assistance and please feel free to contact me for any additional information you may need.

Mie Cul Crawley
Fairley, EHS/Security Manager Michael R. Fairley, EHS/Security Manager

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



REGION III 841 Chestnut Building Philadelphia, Pennsylvania 19107-4431

MAR 2 1 1996

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Michael R. Farley, Manager Environmental Health and Safety G.E. Philadelphia Operations 6901 Elmwood Avenue Philadelphia, PA. 19142

Dear Mr. Farley:

The U.S. Environmental Protection Agency (EPA) conducted a Compliance Evaluation Inspection (CEI) at the Philadelphia Operations facility on January 30, 1996. Enclosed is a copy of the inspection report.

The Office of the Resource Conservation and Recovery Act (RCRA) Programs has reviewed the findings of the inspection with respect to the rules and regulations set forth in the Code of Federal Regulations (CFR), Title 40, Parts 260 through 299 and Pennsylvania Code, Title 25, Chapters 260 through 270 which govern the handling and management of Solid and Hazardous Wastes. The following violations and discrepancies were noted:

- A 55 gallon drum was left open and unattended in the <90 day storage area (40 CFR 265.173(a)),
- A crack was found in the sidewall of the depressed driveway where drums are stored for shipment,
- 3. There were inconsistencies cited in the records supplied by Clean Harbors,
- 4. Training records did not contain the required job descriptions and training requirements (40 CFR 265.16), and
- 5. The emergency coordinators list needs to be updated (40 CFR 265.52(d))

EPA requests that you review the enclosed inspection report and respond to the deficiencies noted above and to the conditions and/or concerns contrary to the RCRA requirements identified at the time of the inspection. Please submit a written response to EPA within thirty (30) calendar days of receipt of this letter to:

Kenneth J. Cox 3HW100 Environmental Protection Agency 841 Chestnut Street Philadelphia, PA 19107

Along with a copy of the inspection report I am enclosing a list of EPA publications that you may find of use in your ongoing Pollution Prevention /Waste Minimization efforts. If you have any questions or comments, please contact Ken Cox by phone at (215) 597-6413 or by FAX at (215) 597-8174.

Sincerely,

Christopher Pilla, Chief RCRA Enforcement Branch

Christylen Blilla

Enclosures

cc: Nancy Roncetti (PADEP) w/enclosure Kenneth J. Cox 3HW100 w/o enclosure File w/enclosure

GENERAL @ ELECTRIC

BREAKER BUSINESS SECTION

GENERAL ELECTRIC COMPANY ● 6901 ELMWOOD AVENUE ● PHILADELPHIA, PENNSYLVANIA 19142 ● (215) 726-2626

August 6, 1984

Mr. Lawrence H. Lunsk Solid Waste Facilities Supervisor D.E.R. 1875 New hope Street Norristown, Pa. 19401

Dear Mr. Lunsk:

Enclosed please find forms to obtain permit by rule status as per your letter of 8/2/84.

We have recently installed a conventional electroplating waste water treatment system which reduces chromates, destroys cyanides, precipitates heavy metal and controls pH to the P.O.T.W., City of Philadelphia.

We hope this meets with your approval. I may be contacted on -215 - 726-2128/2425.

Sincerely,

C. H. Esola Sr. Adv. Mfg. Proj. Engr

CHE:emk Attachment

cc: Mr. Leon Kuchinski
Acting Director
Division of Hazardous Waste
P. O. Box 2063
Harrisburg, Pa. 17120

AUG 2 4 1984

DIV. OF HAZARDOUS WASTE

BUREAU OF SOLID WASTE MANAGEMENT NOTIFICATION OF HAZARDOUS WASTE ACTIVITY

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General Electric Company			
III INSTALLATION MAILING ADDRESS	大大·大学		以
STREET OR P. O. BOX			
6901 Elmwood Avenue			
CITY OR TOWN			ST. ZIP CODE
Philadelphia			PA 19142
IV LOCATION OF INSTALLATION	等(F=10)	经工作经验	A TOTAL STATE OF
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Esola Charles H Sr. Adv. Mfg. Proj. Eng.		2	157251212
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General Electric Co.			
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B. SECOND	(specify)	D. FOURTH	or of the second second
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	ENSES	ALIG	2 4 1984
B. UIC (Underground Injection of Fluids) E. SOLID W	ASTE		1984
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© RCRA [Hazerdous Wastes] F. OTHE	R 1/ 1 ye 5	(apacity)	INDUS WASTE
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Your Installation handles which may be a hazardous waste. Um				
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D. CHARACTERISTICS OF NON-LISTED HAZARDOUS WAST hexardous westes your installation handles. (See £75.281(g) (2) 1. IGNITABLE 2. CORRO	through (6))	responding to the share	Cashelles of son—Bated	
I certify under penalty of law that I have personally attached documents, and that based on my inquiry of I believe that the submitted information is true, accumulating false information, including the possibility	examined and am familiar those individuals immedia rate, and complete. I are of fine and imprisonmen	with the informati tely responsible for a ware that there nt.	on submitted in this robtsining the info	and all ermation, ities for
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POR OFFICIAL USE ONLY	新,以及 (金) 新子聲			.

Dep ment of Environmental Resources

1875 New Hope Street Norristown, PA 19401 215 270-1920

April 6, 1984

PAD 64 655 800 ;

Mr. C. H. Esola RCRA Coordinator General Electric Company 6901 Elmwood Avenue Philadelphia, PA 19142

Re: Hazardous Weste Drum Storage

Closure Plan

Dear Mr. Esola:

The subject closure plan has been reviewed by our technical staff and found to be acceptable. Your attention is invited to paragraph 75.265(o) of the Pennsylvania Hazardous Waste Rules and Regulations concerning closure and post closure, especially those areas dealing with time constraints. Upon completion of all closure activities, please complete the attached certifications and forward them to this office.

If you have any questions, please feel free to contact me at 270-1911.

Very truly yours,

JAMES A. DOLAN Hazardous Waste Coordinator

cc: Division of Hazardous Waste Management

US EPA Code 3AW32 Field Supervisors Re 30 4W 097.1

ATTACHMENT

د درې FORMALLY OA-502			DESK ME	MORANDUM	
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" Jim Dels	<u></u>		DATE NEEDED	- Zana	3/
DATE SENT 1/26/84			DATE NEEDED	0	
PLEASE CALL:	A	PPROVAL		SEE ME	
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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES



1875 New Hope Street Norristown, PA 19401 215 270-1920

March 29, 1984

Mr. James H. Rizzo Manager Shop and Services General Electric Company High Power Laboratory 7500 Lindberg Boulevard Philadelphia, PA 19153

Re: Identification No. PAD075527804

Dear Mr. Rizzo:

It has been determined by our staff that you are not a TSD facility or that you qualify under the permit by rule provision in our hazardous waste management rules and regulations.

Therefore, you will not have to submit a Part B hazardous waste permit application and we are returning your Part A application if you previously submitted one to the Department.

This means you no longer have interim status as a TSD facility and you may not engage in this type of activity at your facility. You will not be required to secure a hazardous waste management permit for your facility, but you are still subject to any portion of the hazardous waste management rules and regulations published in the Pennsylvania Bulletin September 4, 1982 which pertain to your facility. This includes the submission of a closure plan if you operated as a treatment storage or disposal facility after November 19, 1980.

If you qualify under the permit by rule provision of the regulations then you may continue to operate as a hazardous waste facility in accordance with NPDES or local sewer authority requirements.

This does not release you from Environmental Protection Agency requirements. You will have to contact their Philadelphia Regional Office to verify that you do not have to submit a Part B application to their agency.

If you have any questions concerning this, I can be reached at the above number.

Very truly yours,

LAWRENCE H. LUNSK

Solid Waste Facilities Supervisor

cc: Philadelphia Health Department
Division of Hazardous Waste Management
U.S. EPA Code 3AW32
Field Supervisor
Re 30 1W 89.10

Pennsylvania Department of Environmental Resources Bureau of Waste Management

Hazardous Waste Inspection Report TSD Facilities — Part A

Date of inspection $08/16/91$ Time start		Time finish	
Name of inspector	Robin	SON	· · · · · · · · · · · · · · · · · · ·
Company, installation name <u>GE Swell</u>	ch 60	Par Plant C	Breaker Ku
Location 6901 Elewood Ave			•
County	Municipality _	Phila	
Identification number PAD0465	5803	37	
Name of responsible official Toku U	usce	zanshi	
Title Maintenase Emiginee	2 01	ENV. Operall	ion
Mailing address	. //	<i>'</i>	
Area code and telephone number	726-	-3072	
Name of person interviewed	4	'	-
Title	4	~	
Mailing address (if different from above)	Λ	n	
Area code and telephone number	h	v	
1. Site characterization:			
•	☐ chemical	☐ physical	☐ biological
b. Storage - containers	□ tanks	surface impoundments	☐ waste piles
c. 🗆 Disposal 🗆 land treatment 🗀	□ landfill	☐ incineration	☐ thermal treatment
d. 🗆 Use 🗆 reuse	□ recycle	□ reclaim	•
2. Does the facility generate hazardous wastes? $\ \square$ Yes	s □ No		
3. Types of hazardous waste produced by Hazardous Wast	te Number:		
4. Are hazardous wastes transported off-site by the facility	y? □ Yes	□ No	

Commonwealth of Pennsylvania Department of Environmental Resources Bureau of Waste Management

Inspection Report Comments

Date of Inspection	08/1	(6/9)	ldentification	Number	PADO	46558037
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its corresponding obtion report as a reference of Waste Managemention report shall serve tion. Violations may a Additional notification this report does deemed to grant or it	ligation as descri rence to obtain report is official in nt, inspected the e as a formal no liso be discovered in may be forthe not constitute a imply immunity person intervie	a detailed description notification that a repe above installation. Intification (Notice of Value and Interesting a coming, concerning an order or other appearant legal action for wed does not neccession.	ne regulations. Pleas n of compliance rec presentative of the L The findings of this Violation) of any viol f the results of labora any violations indica ealable action of the sarily imply concur	se use the Chap quirements. Department of li inspection are a plations which was ated herein and a Department. If the the contract of the cont	eter citations in the citations in this shown in this were observed and review of a listing any a Nothing contact findings on the citating and the citating and the citating contact in the citating and ci	listed on this inspec- al Resources, Bureau a report. This inspec- ad during the inspec- Department records. additional violations. ained herein shall be
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	Andrew Sand					Page Z of L



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES

1875 New Hope Street Norristown, PA 19401 215 631-2420



October 28, 1983

Mr. Charles Esola General Electric Corporation 6901 Elmwood Avenue Philadelphia, PA 19142

Re: Identification No. PADO46558037

Dear Mr. Esola:

It has been determined by our staff that you are not a TSD facility or that you qualify under the permit by rule provision in our hazardous waste management rules and regulations.

Therefore, you will not have to submit a Part B hazardous waste permit application and we are returning your Part A application if you previously submitted one to the Department.

This means you no longer have interim status as a TSD facility and you may not engage in this type of activity at your facility. You will not be required to secure a hazardous waste management permit for your facility, but you are still subject to any portion of the hazardous waste management rules and regulations published in the Pennsylvania Bulletin September 4, 1982 which pertain to your facility. This includes the submission of a closure plan if you operated as a treatment storage or disposal facility after November 19, 1980.

If you qualify under the permit by rule provision of the regulations then you may continue to operate as a hazardous waste facility in accordance with NPDES or local sewer authority requirements.

This does not release you from Environmental Protection Agency requirements. You will have to contact their Philadelphia Regional Office to verify that you do not have to submit a Part B application to their agency.

If you have any questions concerning this, I can be reached at 631-2420.

Very truly yours,

LAWRENCE H. LUNSK

Solid Waste Facilities Supervisor

cc: Philadelphia Health Department

US EPA (3AW32)

Division of Hazardous Waste Management

Re 30 FR5-62

GENERAL 🍪 ELECTRIC

BREAKER BUSINESS SECTION

GENERAL ELECTRIC COMPANY ● 6901 ELMWOOD AVENUE ● PHILADELPHIA, PENNSYLVANIA 19142 ● (215) 726-2626

June 6, 1983

Mr. Lawrence Lunsk Commonwealth of Pennsylvania Department of Environmental Resources 1875 New Hope Street Norristown, PA 19401

Dear Mr. Lunsk:

Since November, 1980 the General Electric Co. Philadelphia Plant, located at 6901 Elmwood Ave., has been operating under Part A of the RCRA Interim Permit. Hazardous waste has been stored in steel containers awaiting a load of 80 drums for a more economical shipment to approved disposer sites. During this same time period we have consolidated our operations into a much smaller and more efficient business. This consolidation effort has led to a significant decrease in the generation of hazardous waste; we estimate 2-3 drums per month. We are negotiating with approved transporters to ship our waste in small lots starting in September, thereby disposing of the materials within a 90-day storage period. This will negate our need to file Part B of the permit under Hazardous Waste Management Regulations 25, Pa. Code Chapter 75, Subchapter D.

We hope this decision meets with your approval and invite you to discuss this plan and inspect the premises at your convenience to assure the Commonwealth of our conformance to this 90-day storage schedule after Part A of the permit expires September 1st.

I may be contacted on (215)-726-2128.

Very truly yours,

Charles H. Esola

Sr. Adv. Mfg. Proj. Engr.

RCRA Coordinator EPA-PAD-046558037

Attachments:

A - Form ER-SWM-53: Rev. 3/82

B - Hazardous Waste Closure Plan (4)

C - Stack Licenses



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES

1875 New Hope Street Norristown, PA 19401 215 631-2420



February 25, 1983

Mr. Charles Esola General Electric Company 6901 Elmwood Avenue Philadelphia, PA 19142

Re: EPA Identification No. PAD 046558037

Facility Name:

General Electric Company 6901 Elmwood Avenue Philadelphia, PA 19142

Dear Mr. Esola:

This letter constitutes a formal request for Part B of your application for Hazardous Waste Management Facility Permit under the Hazardous Waste Management Regulations, 25 PA Code Chapter 75, Subchapter D, for the facility referred above. This request is made under the authority of Section 75.265(z)(6) of the regulations. You should refer to the hazardous waste management regulations that appeared in the Pennsylvania Bulletin dated September 4, 1982, which was recently mailed to you for the requirements of the Part B application. Your Part B application must be submitted no later than September 1, 1983. If there is information that is being claimed as confidential, indicate this according to the requirements of Section 75.265(z)(16).

If your facility is not a TSD (treatment, storage or disposal site), or if you stopped functioning as a TSD facility after November 19, 1980, or if you qualify under the Permit by Rule provision of the regulations, it will be necessary for you to contact one of our field offices, and to arrange for an inspection to confirm this. Our field offices and the areas covered are the Bethlehem Office, phone number 861-2070, covering Berks, Lehigh and Northampton Counties; and the Norristown Office, phone number 631-2420, covering Philadelphia, Bucks, Chester, Delaware and Montgomery Counties.

If you functioned as a TSD after November 19, 1980, it will be necessary for you to submit four copies of a closure plan to Mr. Bruce Beitler of this office.

Enclosed are reference checklists for your Part B application that are to be used to insure your application contains the minimum information required. These checklists are to be used to assist you in your Part B application and our subsequent review, although the checklists are not a substitute for reviewing and addressing the hazardous waste regulations themselves. Because you may be anticipating additional facilities at your location, we have included checklists for every type of facility covered by the Department requirements. Please use only those checklists that apply to the types of facilities for which you are making application.

Your Part B application will be reviewed for a hazardous waste management TSD Permit by both the U. S. Environmental Protection Agency and the Department of Environmental Resources until the Commonwealth of Pennsylvania receives Phase II Interim Authorization under the RCRA Program to solely administer a permitting program.

You should submit the Part B application to both agencies for their concurrent review. This would require that the hazardous waste requirements under Pennsylvania regulations as well as the hazardous waste management requirements under the Federal program would have to be addressed.

When completed, please transmit your application and five copies (or seven copies if there is an incineration facility) to our office, and if you have any questions or desire to have a pre-application conference, please contact Mr. Lawrence H. Lunsk, Solid Waste Facilities Supervisor, at the letterhead address, or by calling 215 631-2420.

Very truly yours,

WAYNE L. LYNN Regional Solid Waste Manager

Re P770

ENCLOSURE